

CLAIMS

1. A building reinforcing structure, characterized in that a reinforcing member which comprises a plurality of spring members and has a space formed between the spring members is bridged over
5 and fixed between one structural member and another structural member of a building.

2. The building reinforcing structure according to claim 1, wherein the reinforcing member comprises a first spring member and a second spring member, the first spring member comprises a
10 plate spring, and the second spring member is formed as a leaf spring made by overlapping two plate springs and joining them with a retainer.

3. The building reinforcing structure according to claim 1, wherein a damper member and/or a synthetic resin foam is provided in the space between the spring members.

15 4. The building reinforcing structure according to claim 1, claim 2, or claim 3 wherein a synthetic resin foam is provided in the space enclosed by the structural members and the reinforcing member.

20 5. A building reinforcing member which is bridged over and fixed between one structural member and another structural member in a building, characterized by comprising a plurality of spring members, and having a space formed between these spring members.

6. The building reinforcing member according to claim 5, comprising a first spring member and a second spring member, wherein
25 the spring members have a curved shape.

7. The building reinforcing member according to claim 6,

wherein the first spring member comprises a plate spring, and the second spring member is formed as a leaf spring made by overlapping two plate springs and joining them with a retainer.

8. The building reinforcing member according to claim 5,
5 wherein a damper member and/or a synthetic resin foam is provided in the space between the spring members.